Serial No.: 09/700,908

Group Art Unit: 1772

Examiner: Walter Aughenbaugh

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION

Please amend the abstract as follows:

A method of manufacturing a molded product of a synthetic resin, characterized formed

by comprising the steps of forming a container and a panel type surface layer member by

subjecting a synthetic resin sheet to two-stage thermoforming; and forming an outer shell

reinforcing layer on a rear surface of the surface layer member by subjecting a glass fiber-

reinforced or non-glass-fiber-reinforced ABS resin or AS resin to injection molding, . the

method being capable of manufacturing The molded products, such as a container and panels of a

synthetic resin, which have a strength and a rigidity high enough to withstand severe thermal

resistance tests, a high quality and light weight, and which are capable of being obtained at a low

cost and recycled easily.

IN THE CLAIMS:

Please amend claims 11-17 as follows:

11. (Amended) A molded article produced by the process of claim 1 according to claim 25,

wherein said molded article is a container or a panel, the synthetic resin sheet is a

transparent or translucent acrylic resin sheet colored in such a manner that transparency or

translucency can be attained, and

12

Serial No.: 09/700,908

Group Art Unit: 1772

Examiner: Walter Aughenbaugh

wherein the outer reinforcing shell layer comprises a thermoplastic resin, a coloring agent

and a filler, and

wherein thermoplastic resin of the outer reinforcing shell layer is mixed with coloring

agent and a filler in such a manner so that said thermoplastic resin of the outer reinforcing shell

layer can be is colored or patterned like a marbling.

12. (Amended) A molded article produced by the process of claim 1 according to claim 25,

wherein said molded article is a container or a panel, and wherein the synthetic resin sheet is

colored acrylic resin sheet.

13. (Amended) A molded article produced by the process of claim 1 according to claim 25,

wherein said molded article is a container or a panel; and wherein thermoplastic resin of the outer

reinforcing shell layer is glass fiber reinforced ABS acrylonitrile-butadiene-styrene resin or glass

fiber reinforced AS acrylonitrile-styrene resin or non-reinforced ABS acrylonitrile-butadiene-

styrene resin or non-reinforced AS acrylonitrile-styrene resin.

14. (Amended) A molded article produced by the process of claim 1 according to claim 25,

wherein said molded article is a container or a panel,

wherein the said surface layer member is made of one selected from translucently colored

ABS translucent acrylonitrile-butadiene-styrene resin or translucent AS acrylonitrile-styrene

13

Serial No.: 09/700,908

Group Art Unit: 1772

Examiner: Walter Aughenbaugh

resin or , transparently colored ABS transparent acrylonitrile-butadiene-styrene resin or , and transparent AS acrylonitrile-styrene resin;

wherein at least the first layer of the surface layer member is made of translucently colored ABS translucent acrylonitrile-butadiene-styrene resin or AS translucent acrylonitrile-styrene resin; and wherein said molded article is patterned like a marble having light depth.

15. (Amended) A molded article produced by the process of claim 1 according to claim 25,

wherein said molded article is a container or a panel, wherein the surface layer member is provided with a skidding skid-preventing means comprising a textured surface layer to have a sharp shape and an improved skidding effect obtained by subjecting said surface layer member to thermoforming twice when said outer reinforcing member shell layer is subjected to an injection molding.

16. (Amended) A molded article produced by the process of claim 1 according to claim 25, wherein said molded article is a container or a panel, wherein the molded article is composed an outer reinforcing layer member,

wherein said one selected from acrylonitrile-butadiene-styrene resin and acrylonitrile-styrene resin is reinforced with glass fiber in which mean length of the glass fiber is 400 to 1000 μ m.

Serial No.: 09/700,908

Group Art Unit: 1772

Examiner: Walter Aughenbaugh

17. (Amended) A molded article produced by the process of claim 1 according to claim 25,

wherein a thickness of said outer reinforcing shell layer is reduced, in such a manner that said reinforcing layer is formed integrally with a reinforcing rib of increased thickness in relation to the thickness of the remainder of the outer reinforcing shell layer to retain a strength.

Please add new claim 25 as follows:

25. (New) A synthetic resin molded article, comprising:

a surface layer having a front and rear surface; and

an outer reinforcing shell layer coating one surface of said surface layer;

wherein said surface layer is produced by subjecting a synthetic resin sheet to two-step thermoforming,

and further wherein said outer reinforcing shell layer is obtained by subjecting one selected from acrylonitrile-butadiene-styrene resin and acrylonitrile-styrene resin to injection molding.